FIG. 1

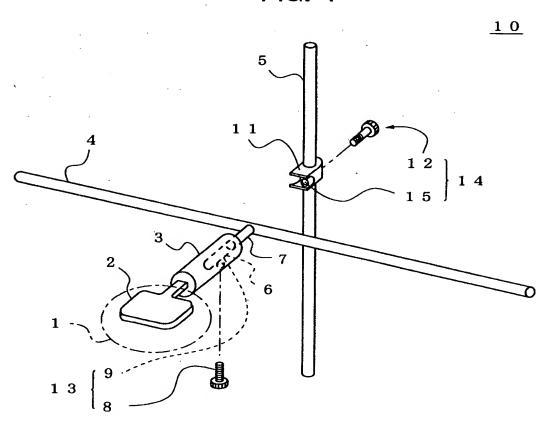


FIG. 2A

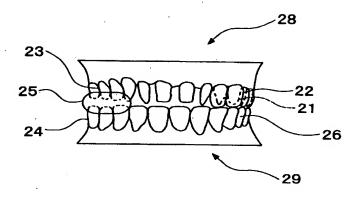


FIG. 2B

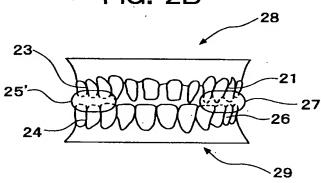
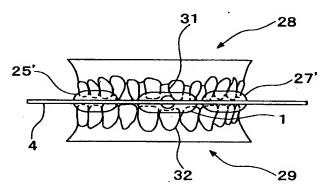
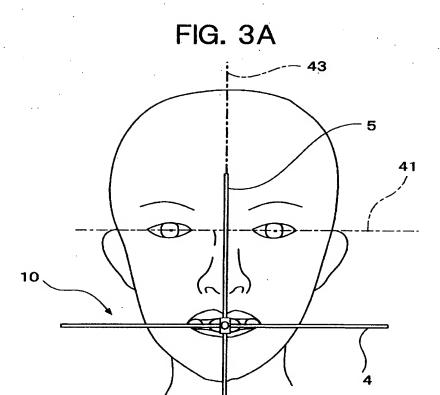


FIG. 2C





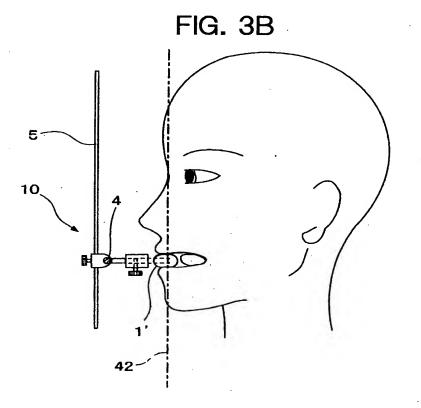


FIG. 4

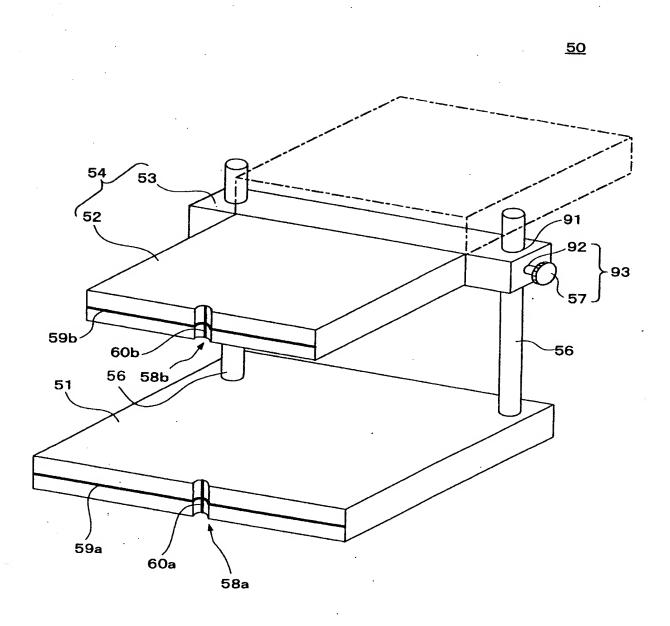


FIG. 5

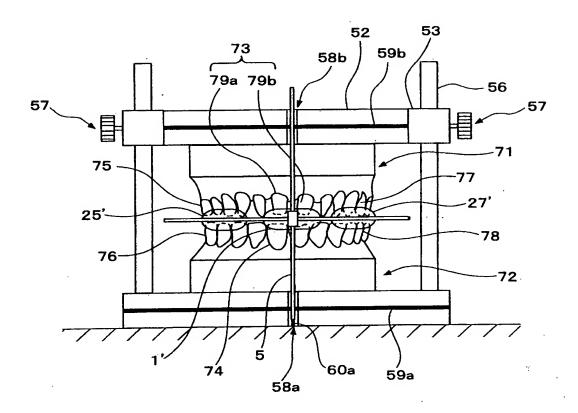


FIG. 6

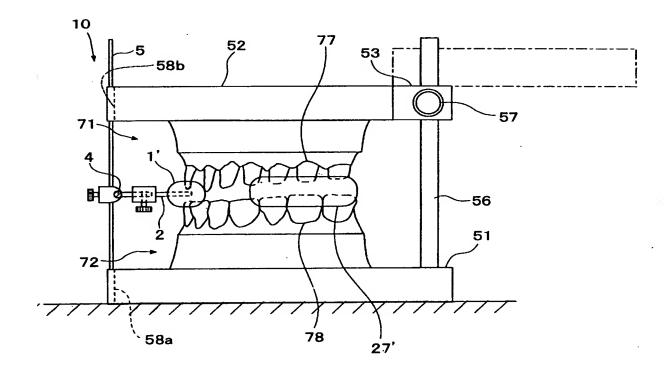
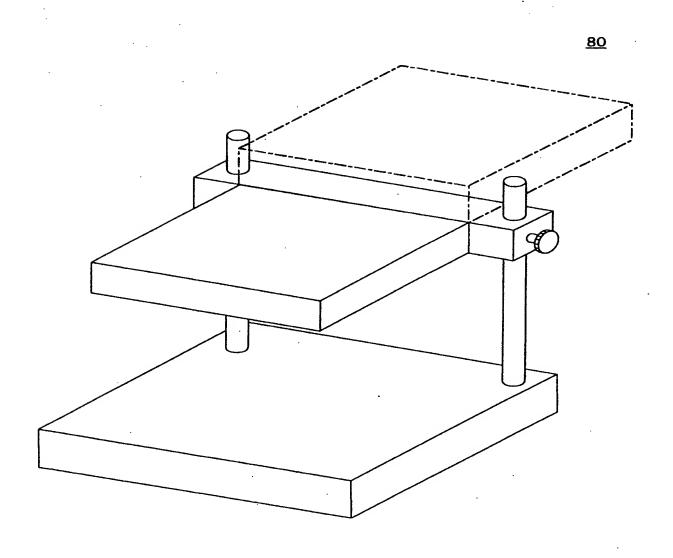


FIG. 7





START

101

A HARDENED BITE MATERIAL 1' HELD BY A BITE MATERIAL HOLDING MEMBER 2 OF THE OCCLUSAL SURFACE TRANSFER INSTRUMENT 10 IN WHICH THE PATIENT'S PUPIL LINE AND THE MEDIAN LINE ARE RECORDED IS BITTEN BETWEEN FRONT TEETH 73 OF AN UPPER-JAW DENTITION CAST 71 AND FRONT TEETH 74 OF A LOWER-JAW DENTITION CAST 72 SO THAT THE FRONT TEETH 73,74 MAY CORRESPOND TO THE OCCLUSION MOLD IMPRESSED ON THE BITE MATERIAL 1'

102

BEFORE, AFTER, OR SIMULTANEOUSLY WITH SUCH OPERATION, TWO SIDE BITE MATERIALS 25', 27' ON WHICH OCCLUSION MOLDS OF UPPER AND LOWER MOLAR TEETH 75, 76, 77, 78 ON OPPOSITE SIDES HAVE BEEN IMPRESSED ARE BITTEN BY THE OPPOSITE SIDES OF THE UPPER-JAW DENTITION CAST 71 AND THE LOWER-JAW DENTITION CAST 72 SO AS TO CORRESPOND TO THE OCCLUSION MOLDS

103

THE MEDIAN LINE SETTING ROD 5 CONSTITUTING THE OCCLUSAL SURFACE TRANSFER INSTRUMENT 10 IS FITTED INTO THE MEDIAN LINE SETTING ROD GROOVES 58A, 58B FORMED IN FRONT END SURFACES OF THE BOTTOM PLATE 51 AND THE TOP PLATE MAIN BODY 52, RESPECTIVELY, SO AS TO BE PERPENDICULAR TO THE BOTTOM PLATE 51 SO THAT THE LOWER-JAW DENTITION CAST IS FIXED TO AN UPPER SURFACE OF THE BOTTOM PLATE 51 AND THE UPPER-JAW DENTITION CAST IS FIXED TO A LOWER SURFACE OF THE TOP PLATE 54, RESPECTIVELY

104

THIRD MALE SCREWS 57, 57 ARE FITTED INTO THE PAIR OF THIRD FEMALE SCREW HOLES 92, 92 FORMED IN THE TOP PLATE BASE MEMBER 53 AND THE TOP PLATE BASE MEMBER 53 IS TIGHTENED TO HEIGHT ADJUSTING RODS 56, 56, RESPECTIVELY

105

THE BITE MATERIAL 1' AND TWO SIDE BITE MATERIALS 25', 27' BITTEN BY THE UPPER-JAW DENTITION CAST 71 AND THE LOWER-JAW DENTITION CAST 72 ARE REMOVED, RESPECTIVELY

106

THE TOP PLATE MAIN BODY 52 IS REVERSED WITH RESPECT TO THE TOP PLATE BASE MEMBER 53 UNTIL THE UPPER SURFACE OF THE TOP PLATE MAIN BODY 52 ABUTS ON THAT OF THE TOP PLATE BASE MEMBER 53

107

THE INCISORS AND THE OTHER ARTIFICIAL TEETH FOR THE UPPER-JAW DENTITION ARE MADE SO THAT AN OCCLUSAL SURFACE BECOMES PARALLEL TO THE PUPIL LINE REFERENCE LINES 59A, 59B AND A PORTION BETWEEN INCISORS 79A, 79B JUST AGREES WITH MEDIAN LINE REFERENCE LINES 60A, 60B

END

FIG. 9A

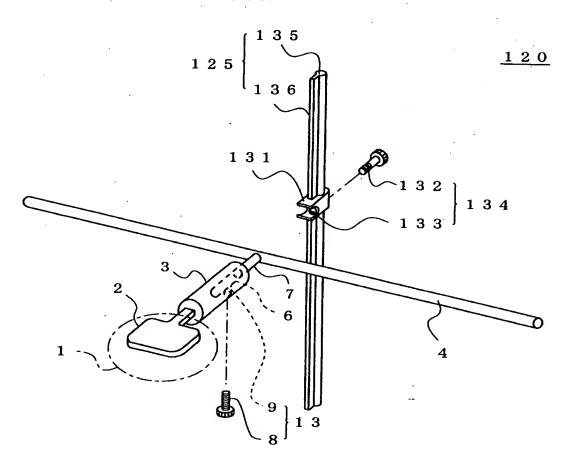


FIG. 9B

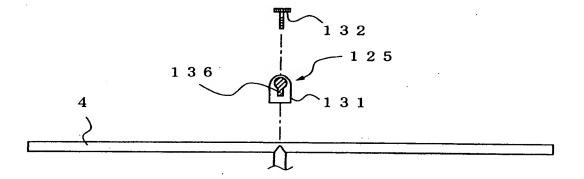


FIG. 10A

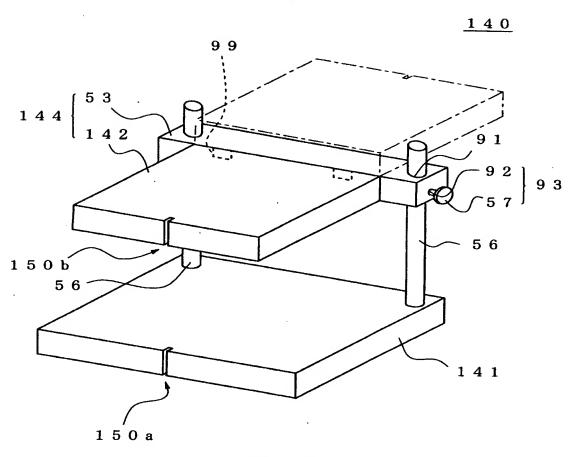


FIG. 10B

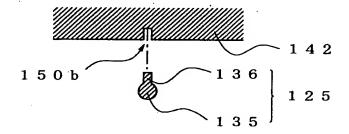


FIG. 11

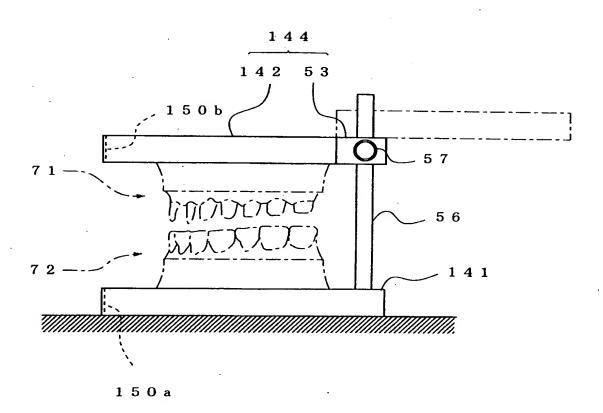


FIG. 12A

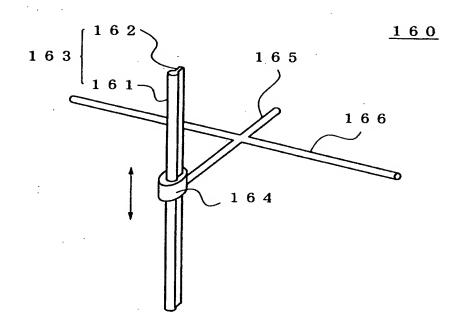


FIG. 12B

165
166

164

163

FIG. 13A

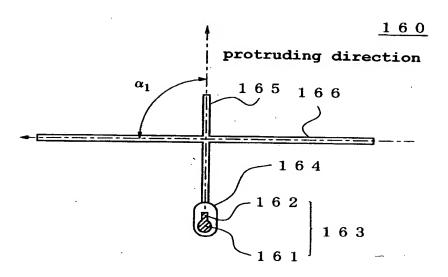


FIG. 13B

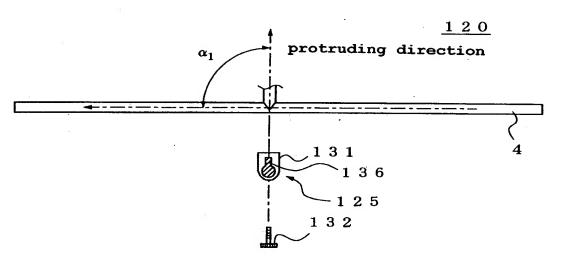


FIG. 14

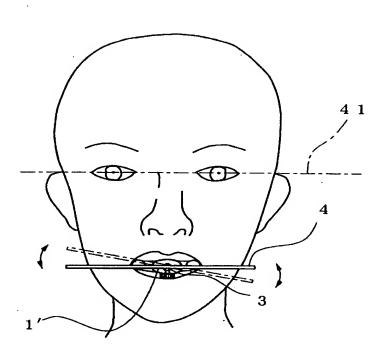


FIG. 15A

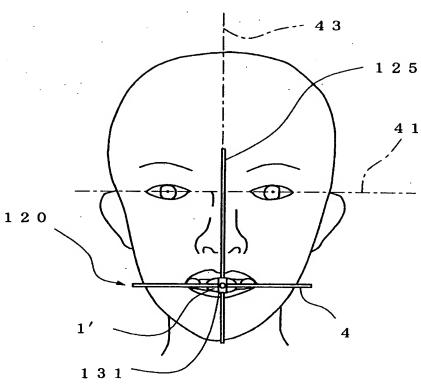


FIG. 15B

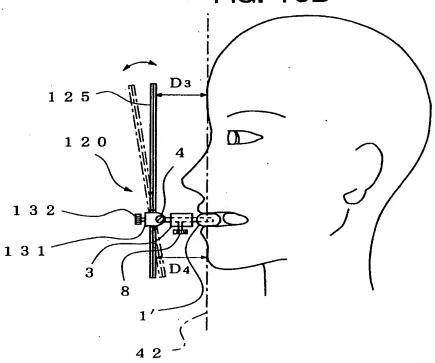


FIG. 16

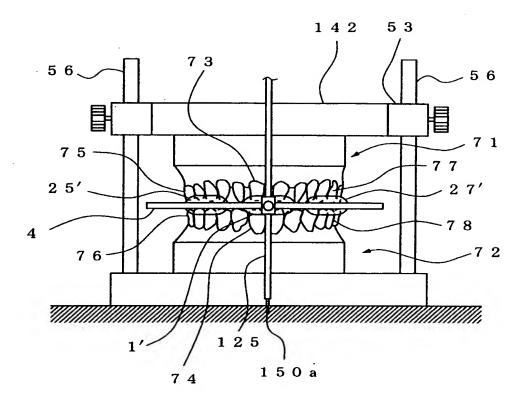


FIG. 17

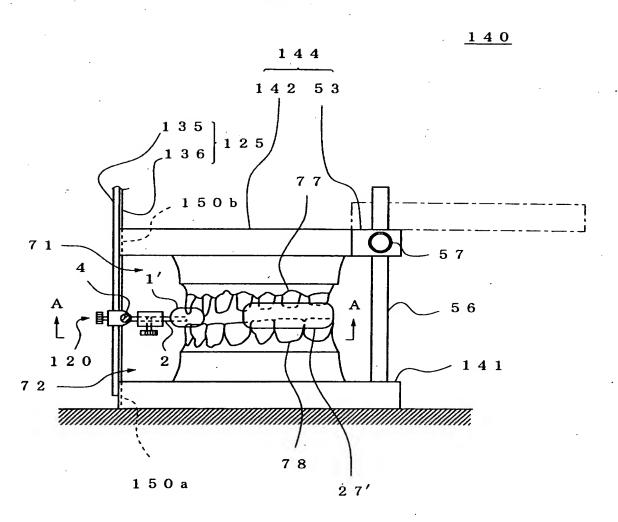


FIG. 18

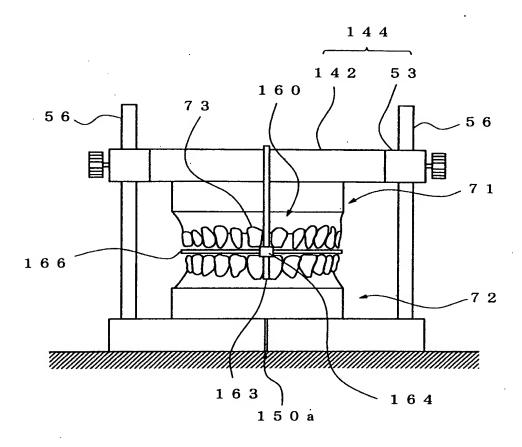


FIG. 19

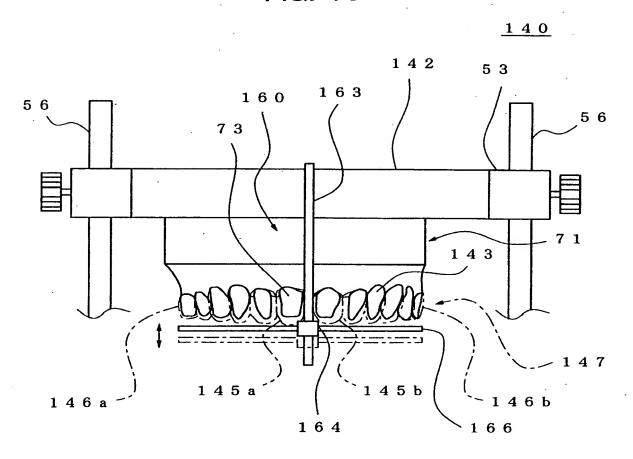


FIG. 20

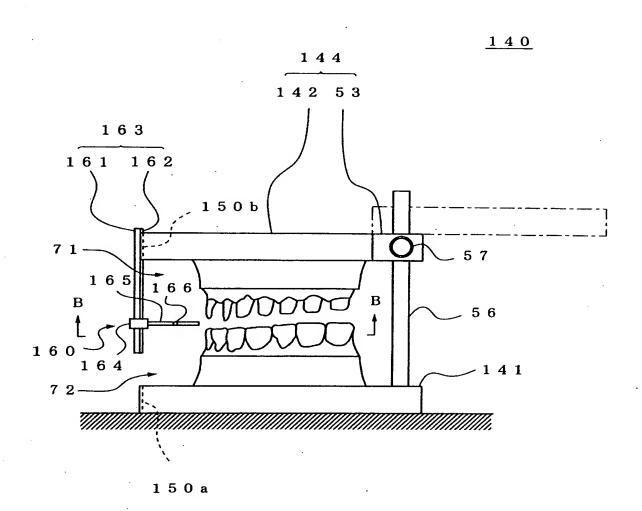


FIG. 21A

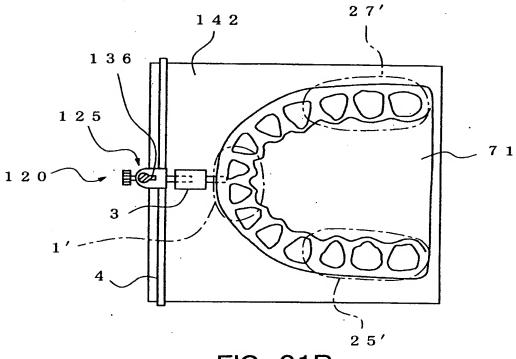


FIG. 21B

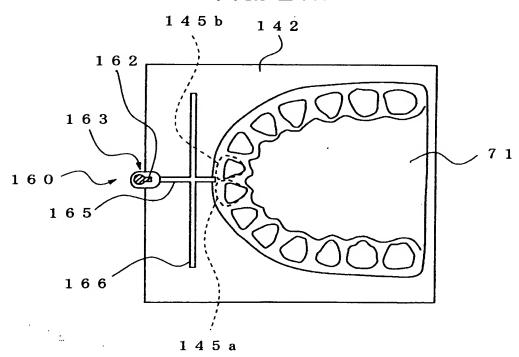


FIG. 22A

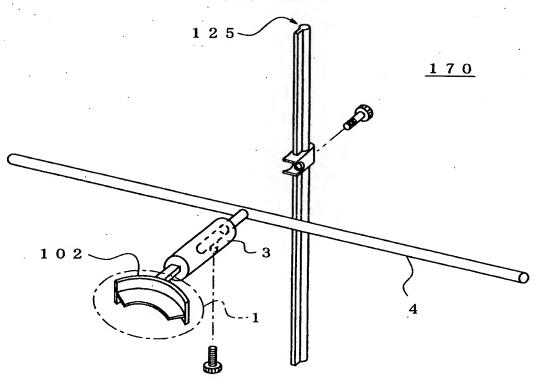


FIG. 22B

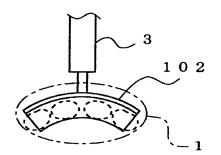


FIG. 22C

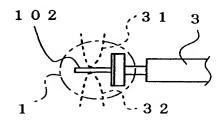


FIG. 23

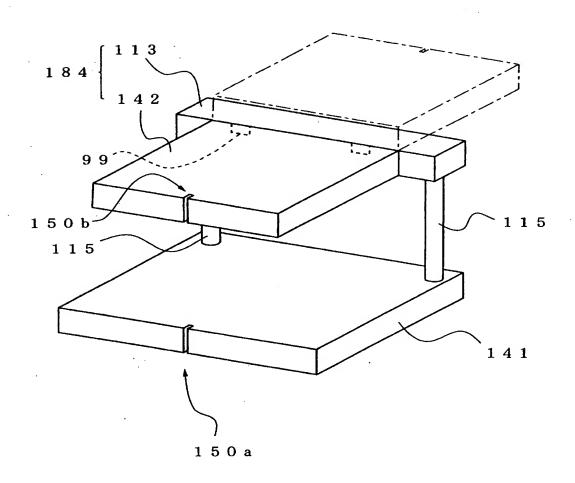
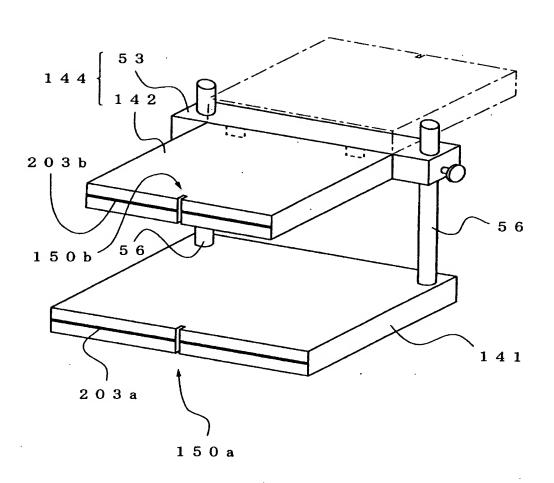
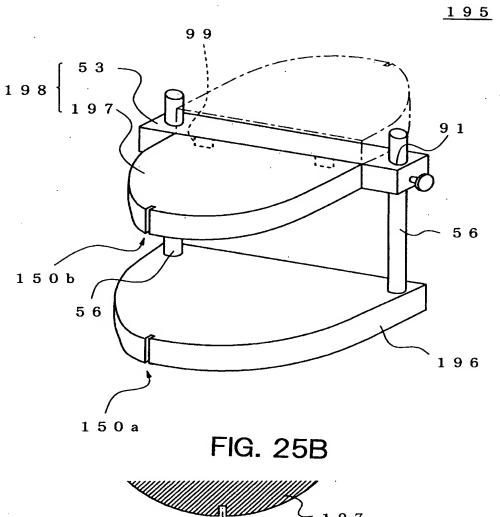


FIG. 24



## FIG. 25A



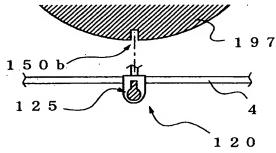


FIG. 26A

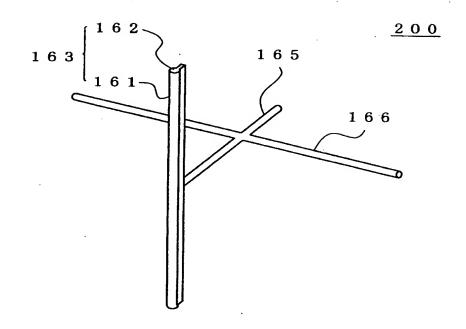


FIG. 26B

165 166

162

163

FIG. 27A

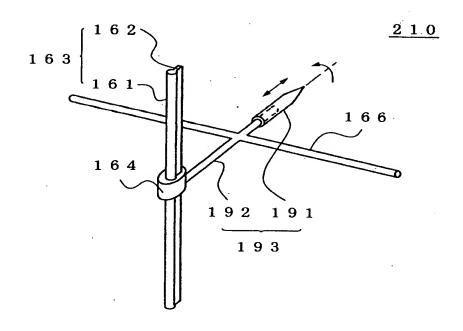


FIG. 27B

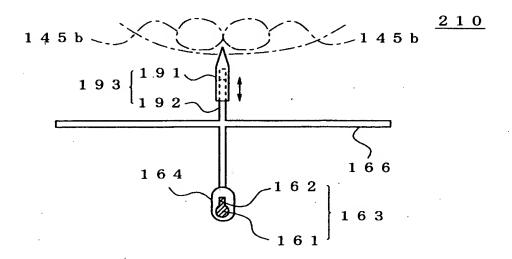
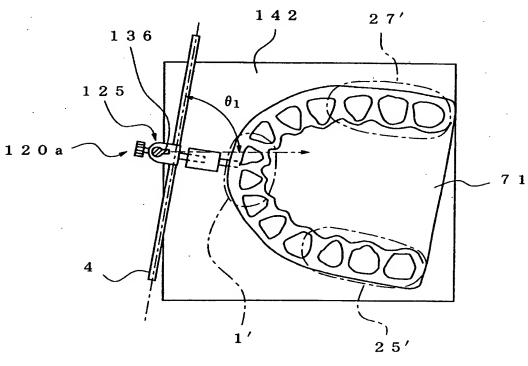


FIG. 28A



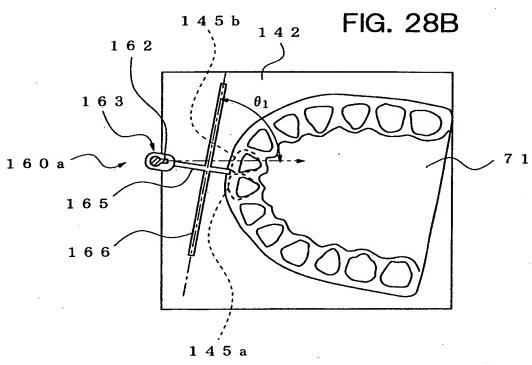


FIG. 29A

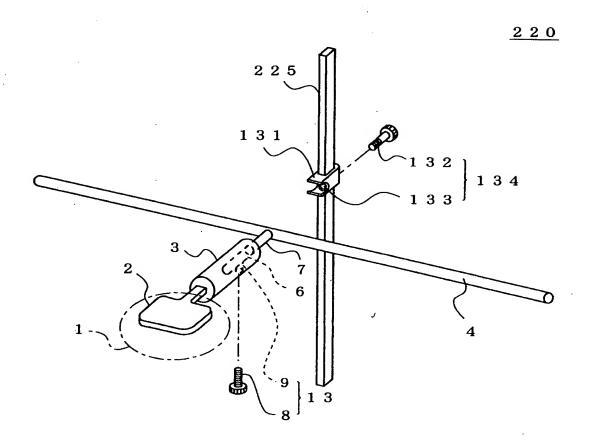


FIG. 29B

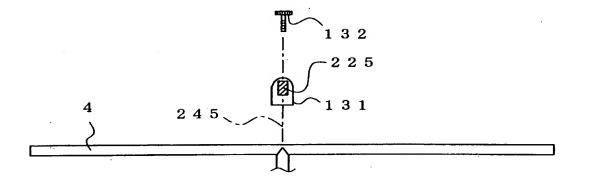


FIG. 30A

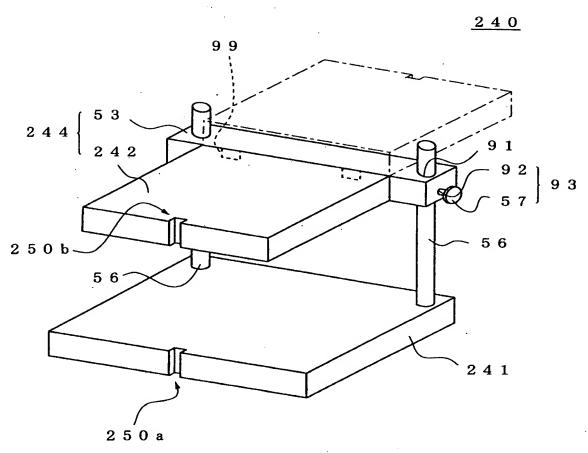


FIG. 30B

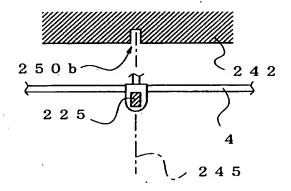


FIG. 31

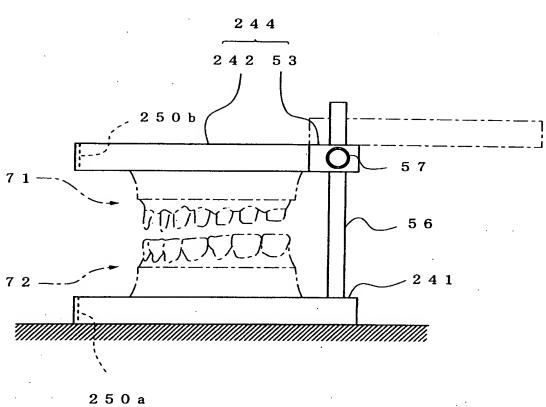


FIG. 32A

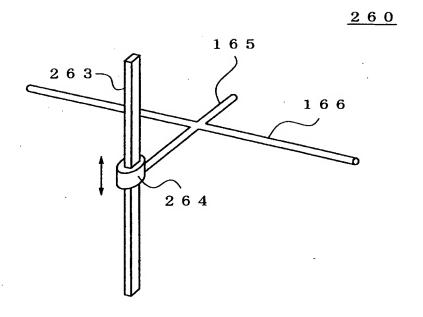


FIG. 32B

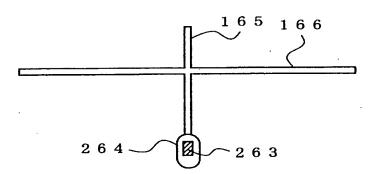


FIG. 33A

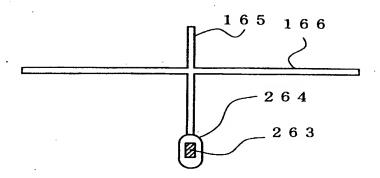


FIG. 33B

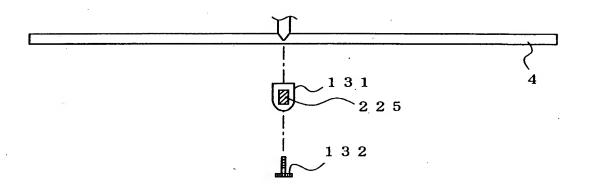


FIG. 34

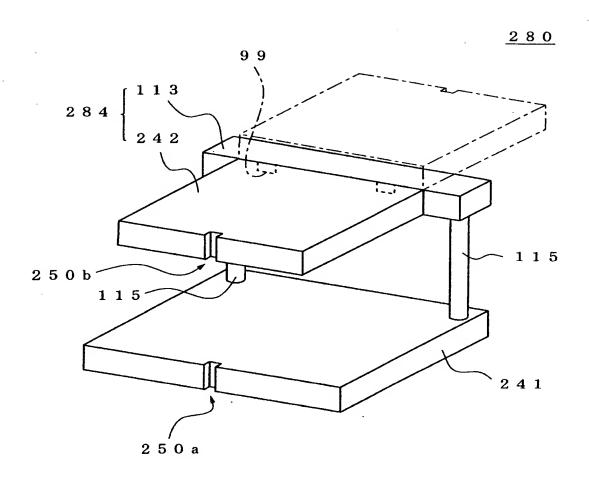


FIG. 35

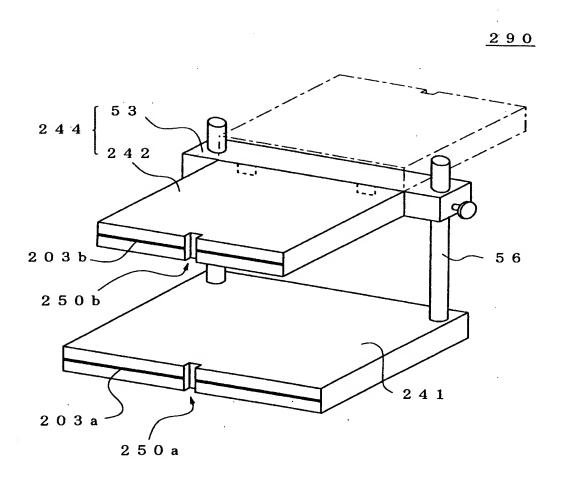


FIG. 36A

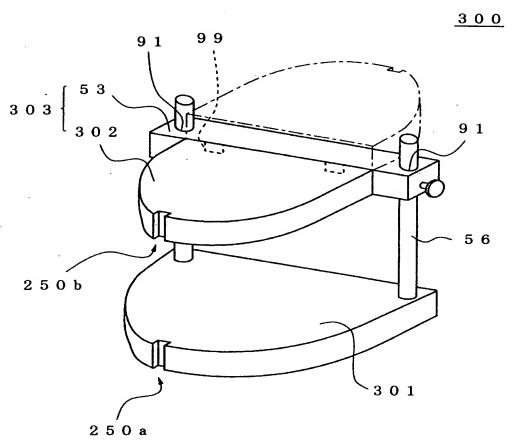


FIG. 36B

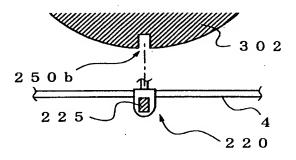


FIG. 37A

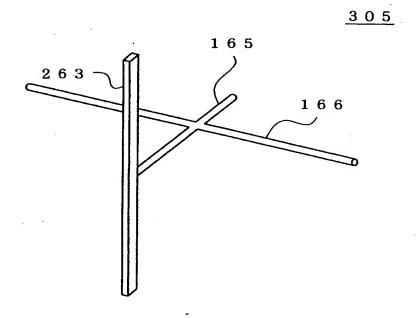


FIG. 37B



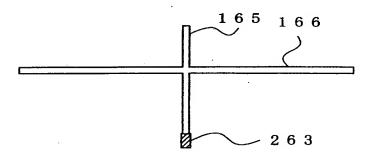


FIG. 38A

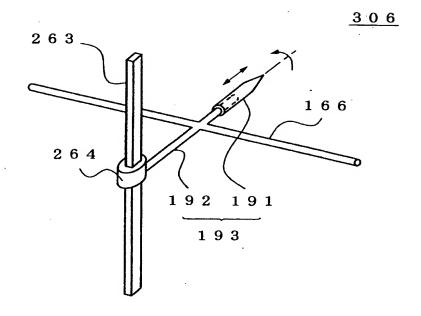
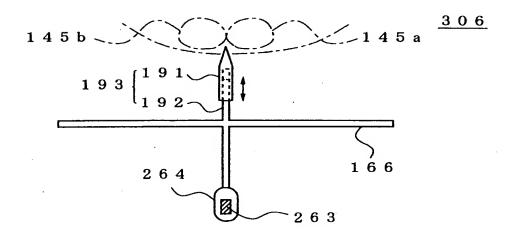
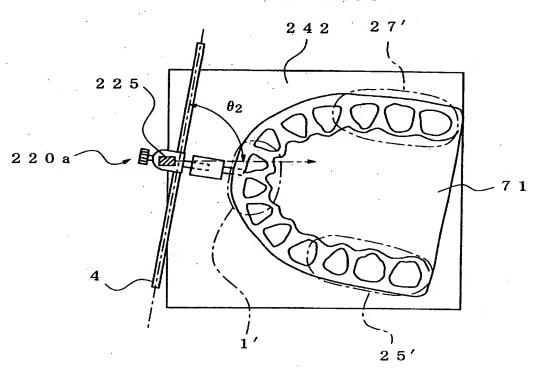


FIG. 38B



## FIG. 39A



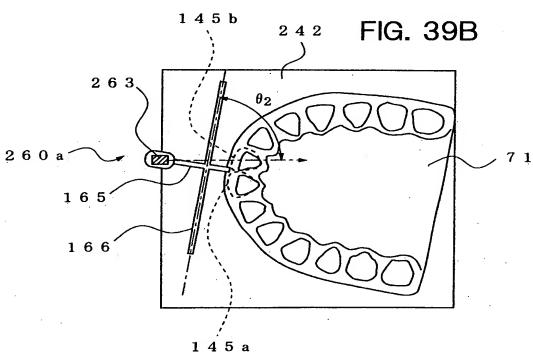


FIG. 40A

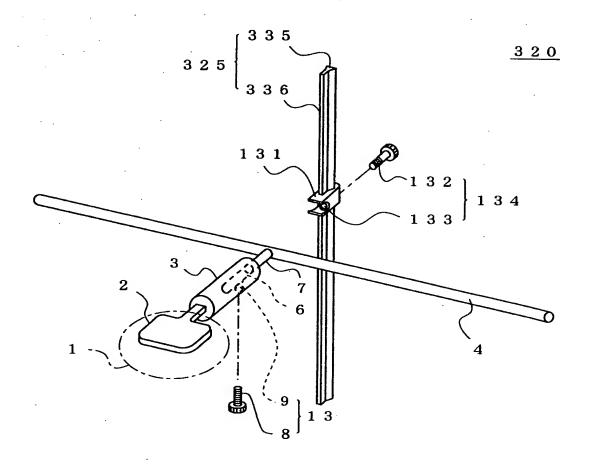


FIG. 40B

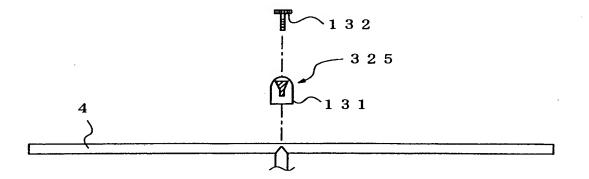


FIG. 41A

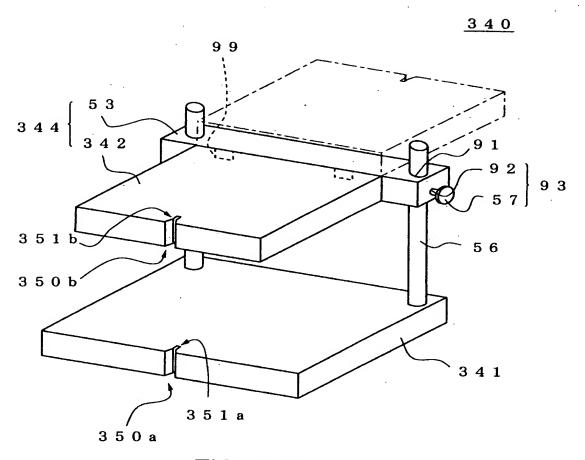


FIG. 41B

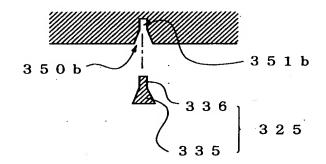


FIG. 42

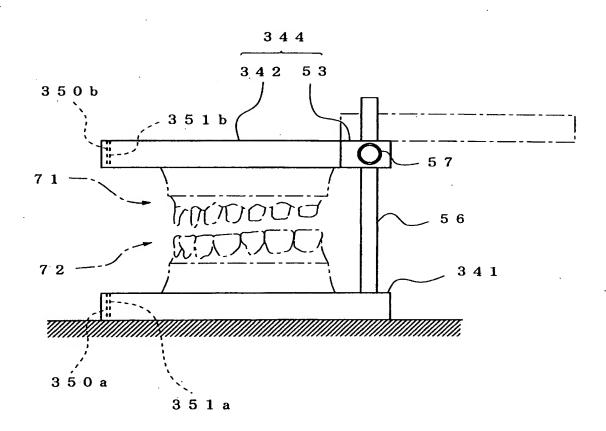
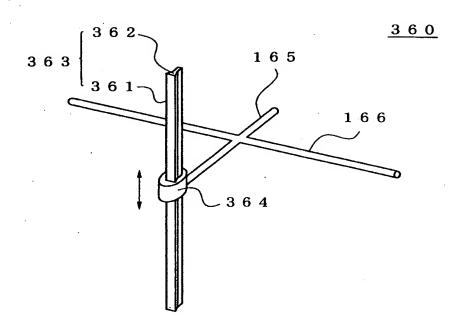


FIG. 43A



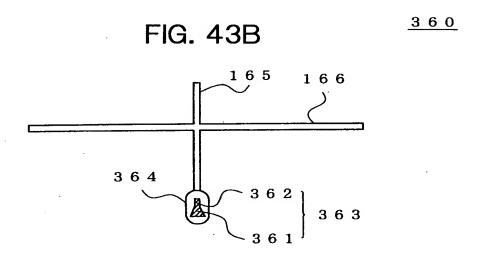


FIG. 44A

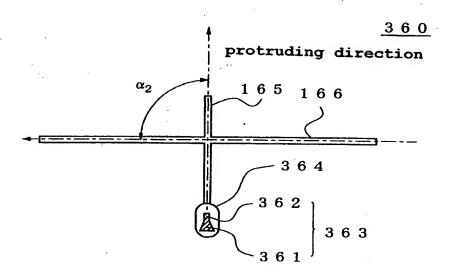


FIG. 44B

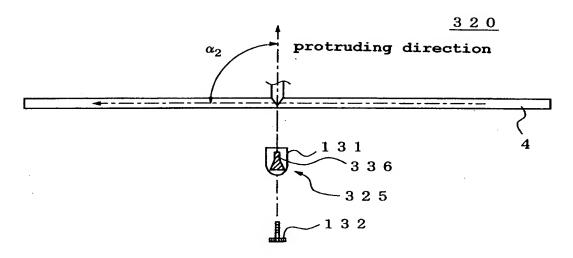


FIG. 45

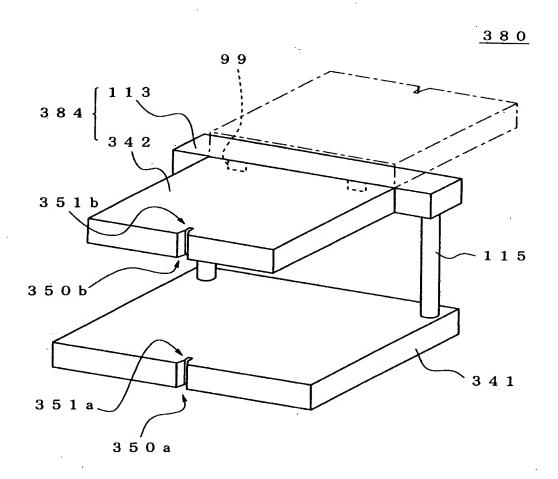
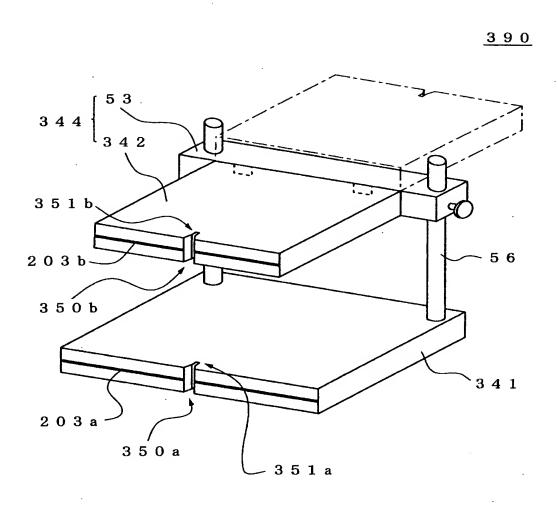


FIG. 46



## FIG. 47A

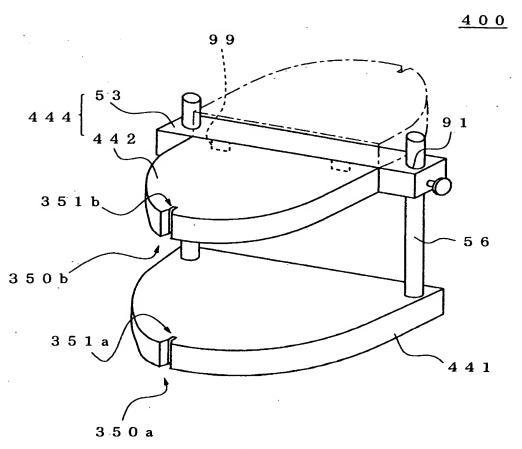


FIG. 47B

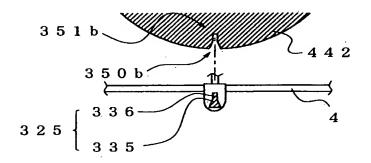
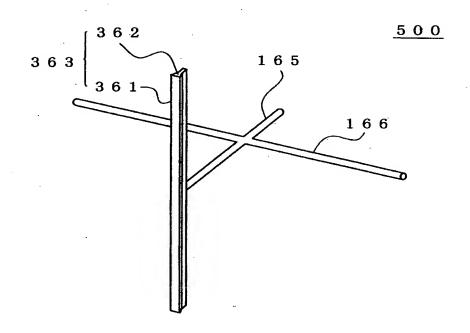


FIG. 48A



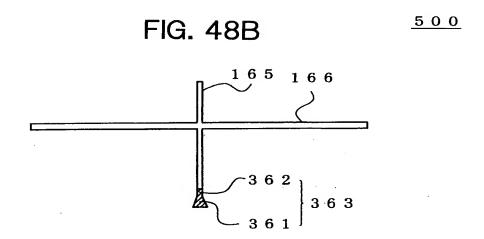
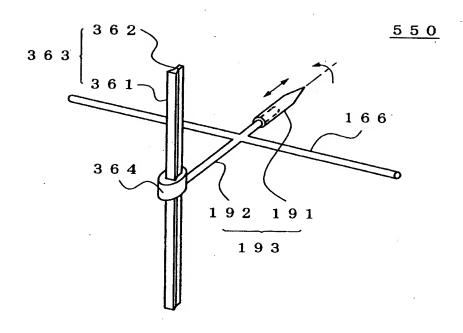
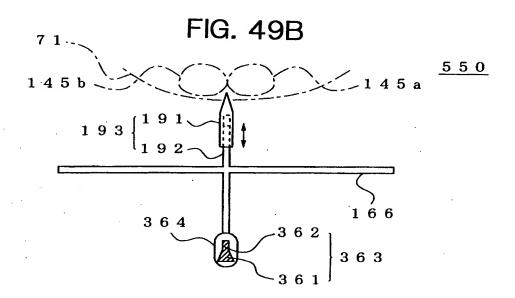
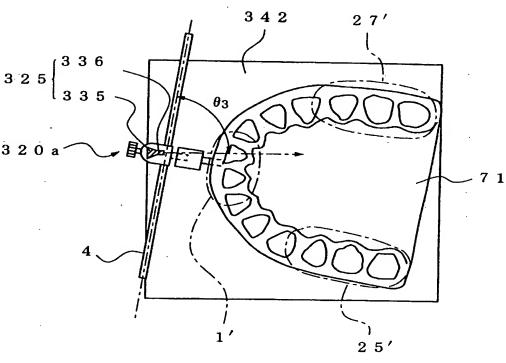


FIG. 49A





## FIG. 50A



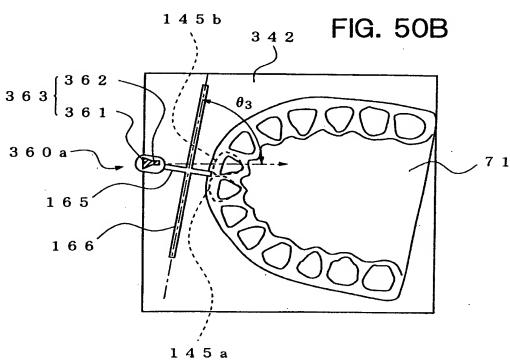


FIG. 51A

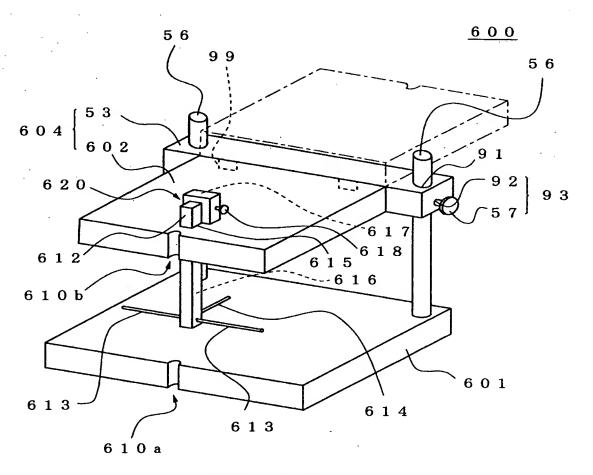


FIG. 51B

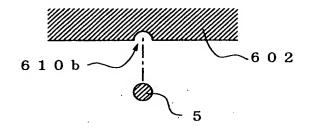


FIG. 52

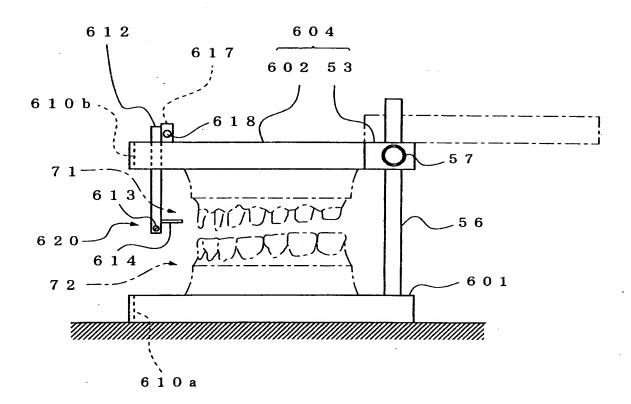


FIG. 53

<u>600</u>

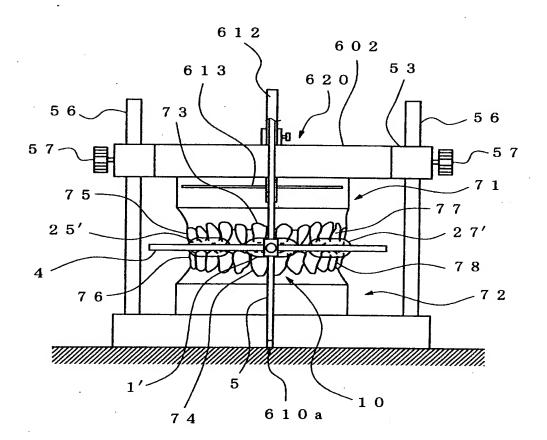


FIG. 54

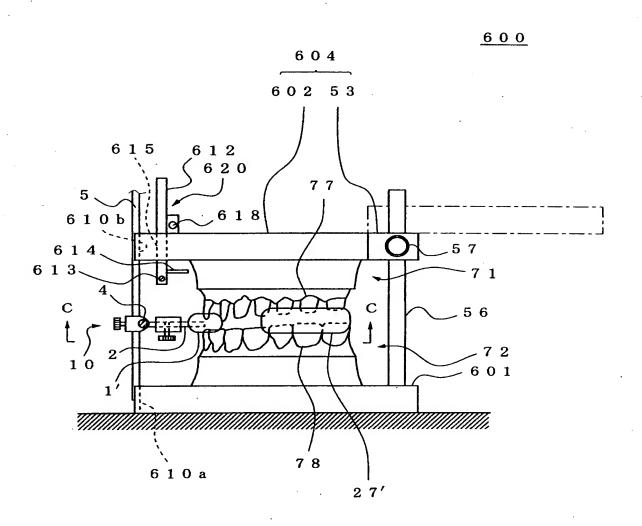


FIG. 55

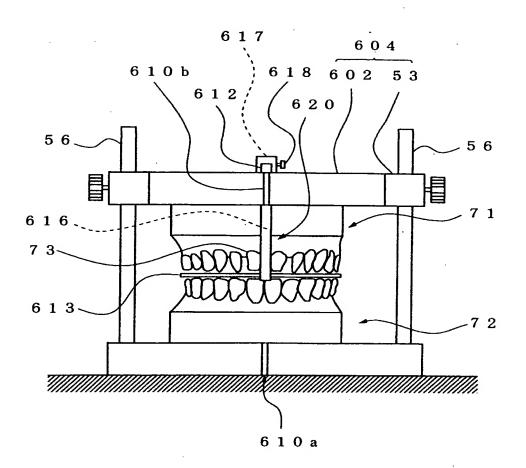


FIG. 56

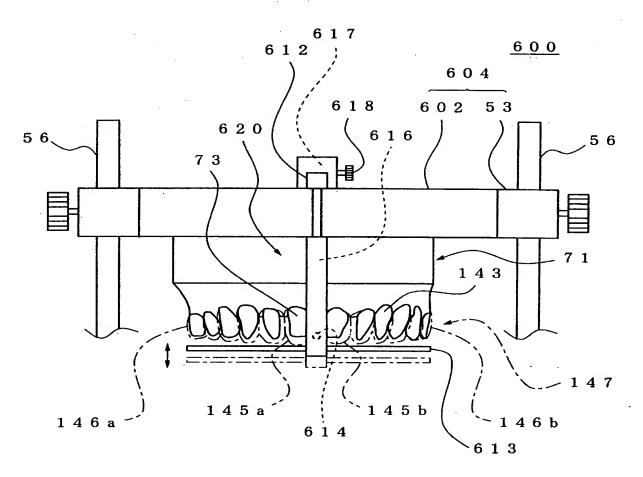


FIG. 57

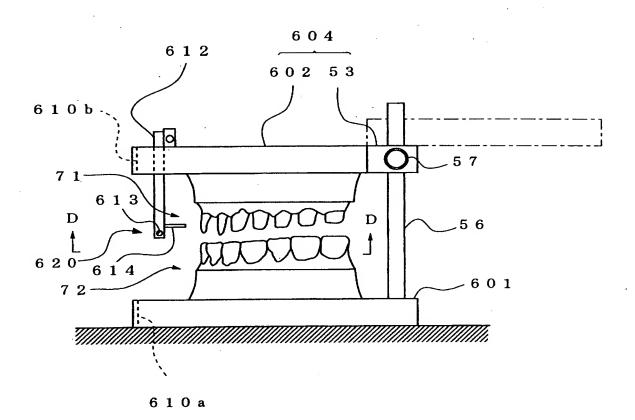
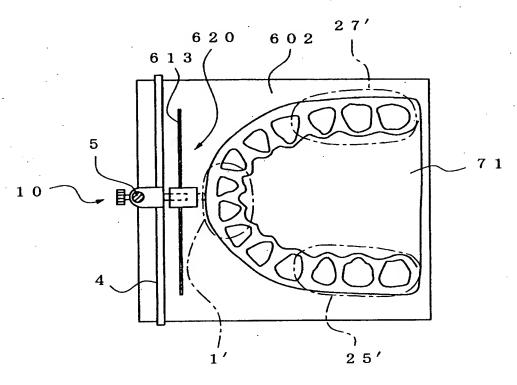


FIG. 58A



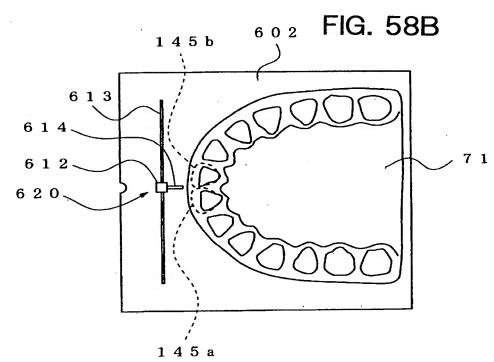


FIG. 59

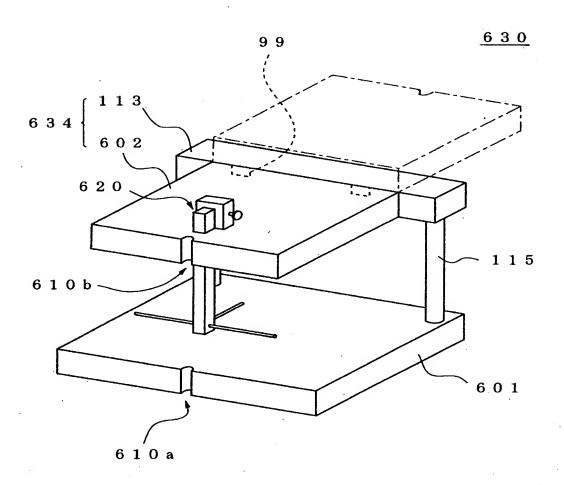


FIG. 60

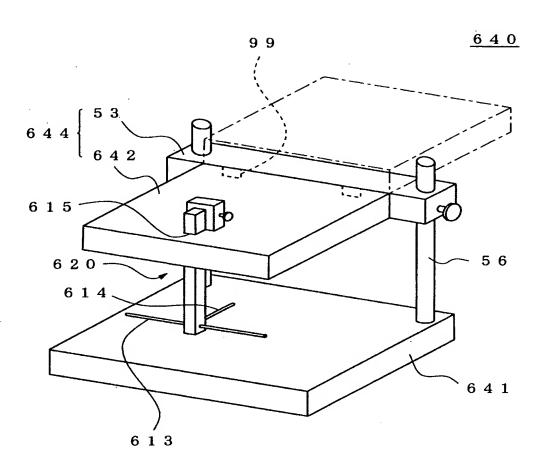


FIG. 61

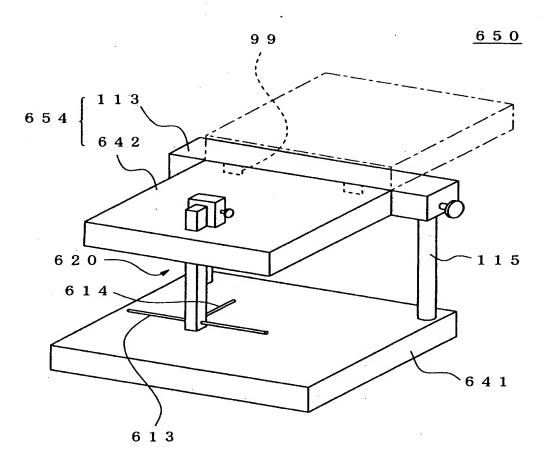


FIG. 62A

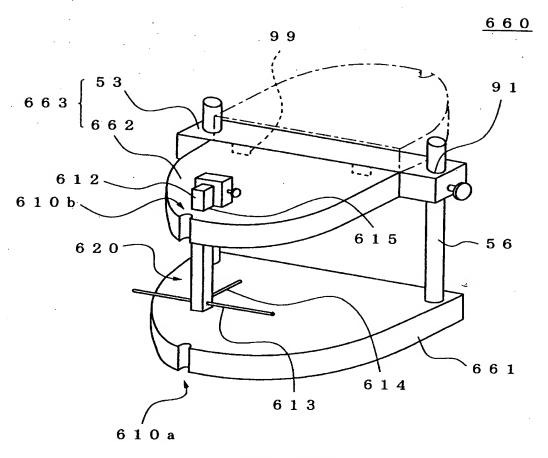
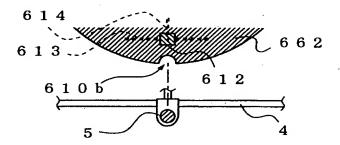
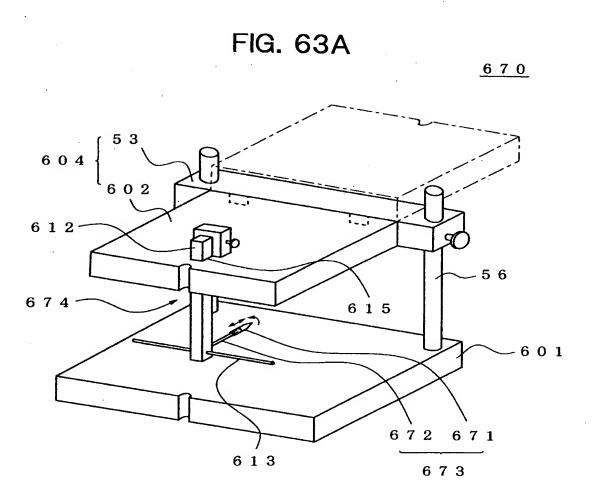


FIG. 62B





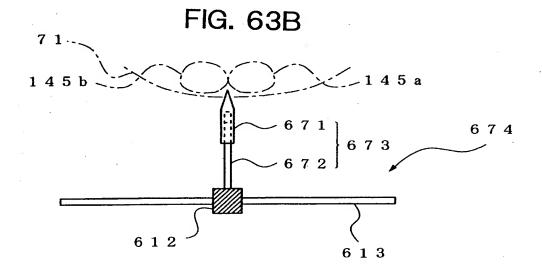


FIG. 64A

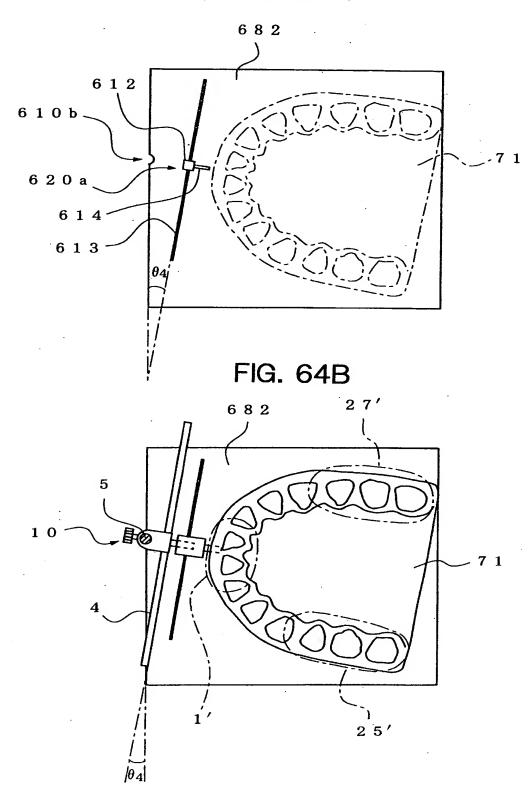


FIG. 65A

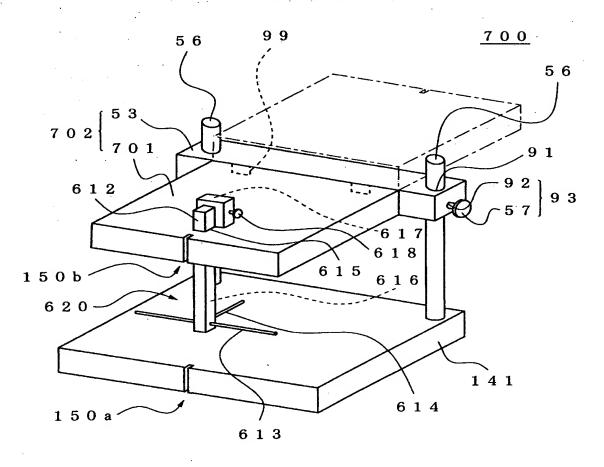


FIG. 65B

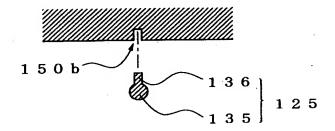


FIG. 66

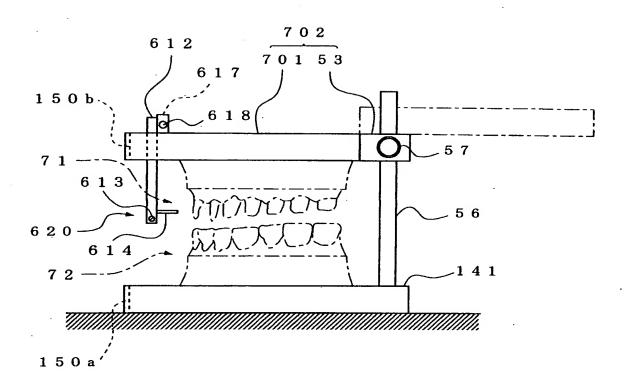


FIG. 67

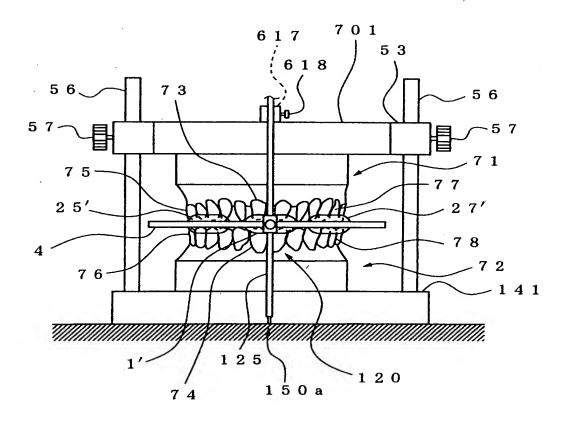


FIG. 68

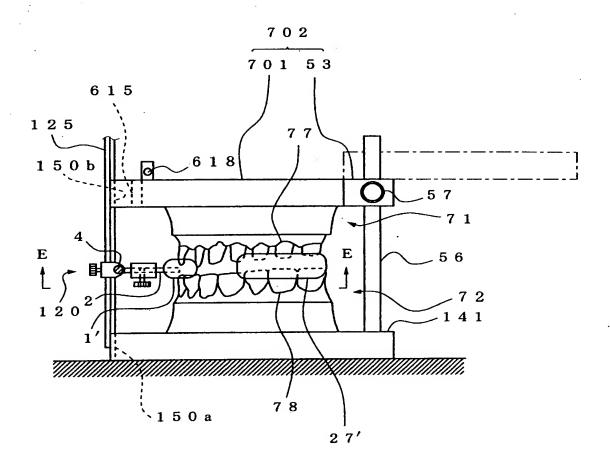


FIG. 69

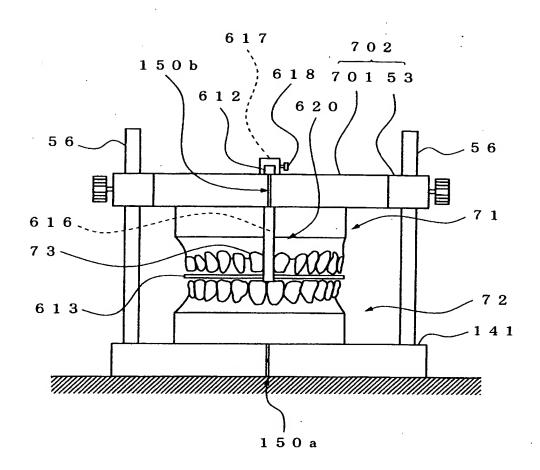


FIG. 70

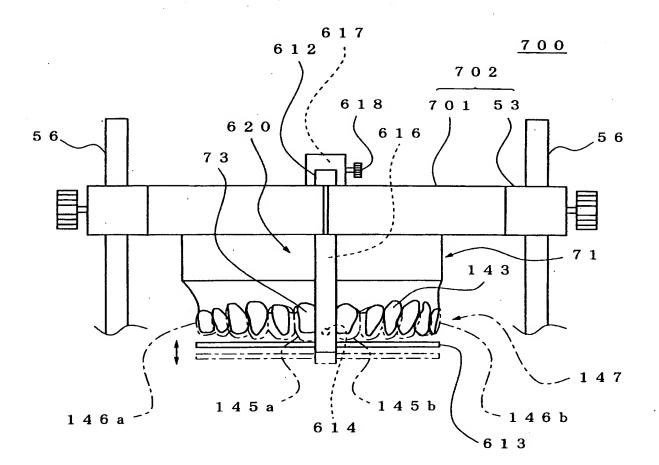


FIG. 71

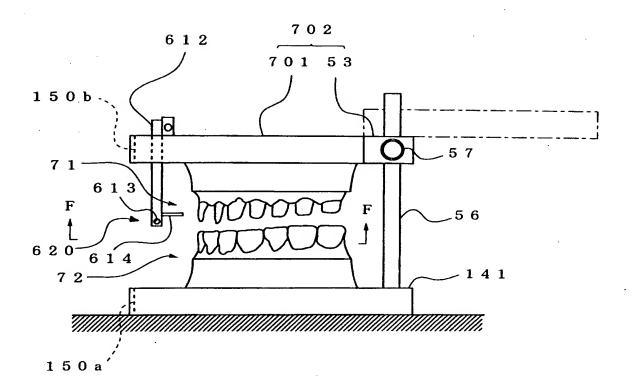
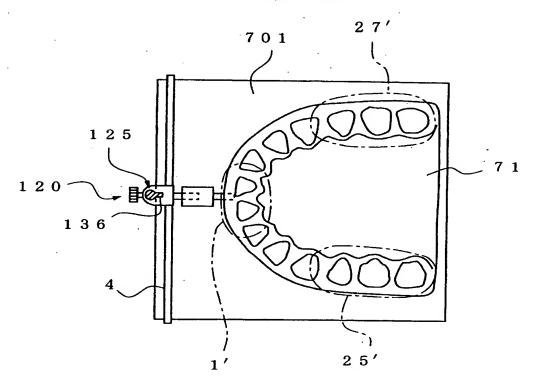


FIG. 72A



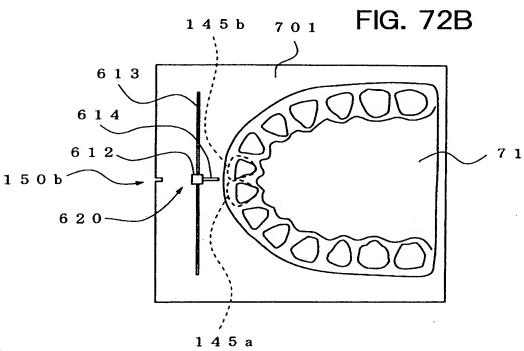


FIG. 73

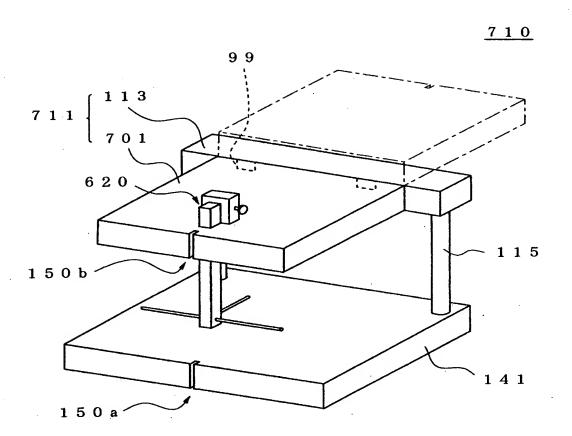


FIG. 74A

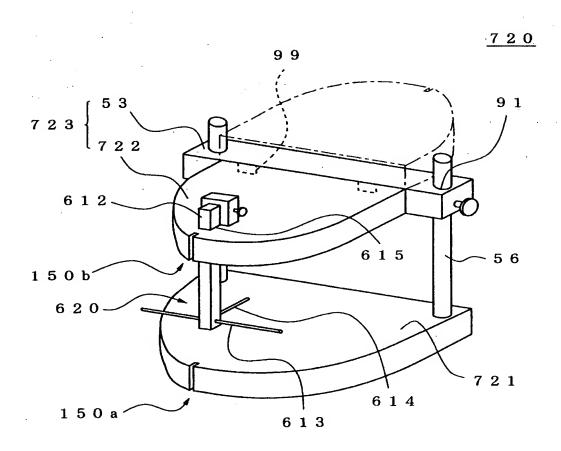


FIG. 74B

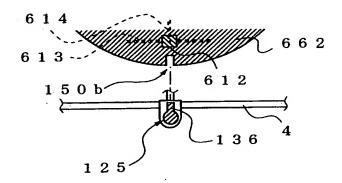
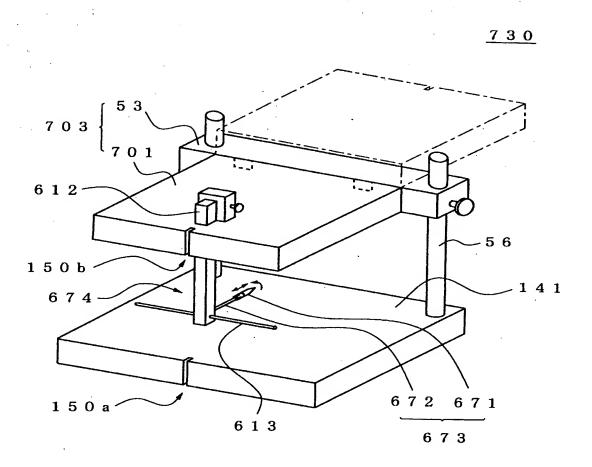


FIG. 75A



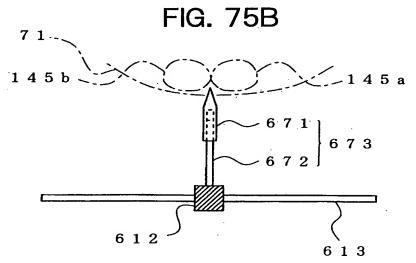
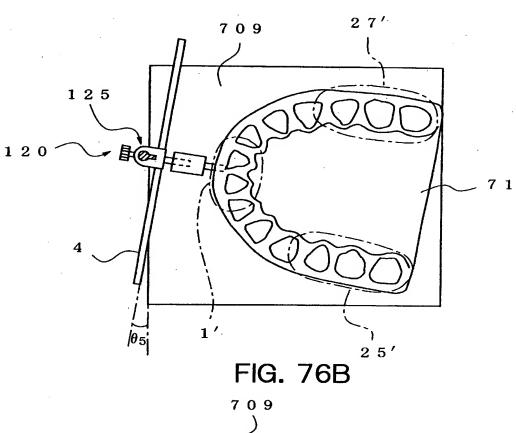


FIG. 76A



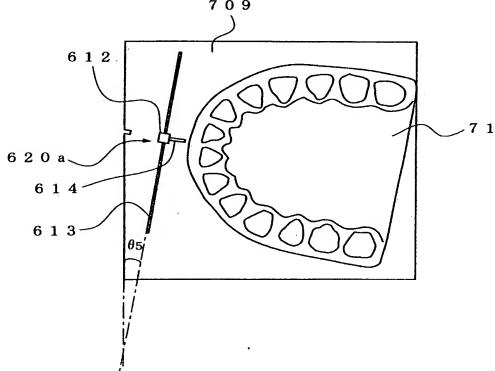


FIG. 77A

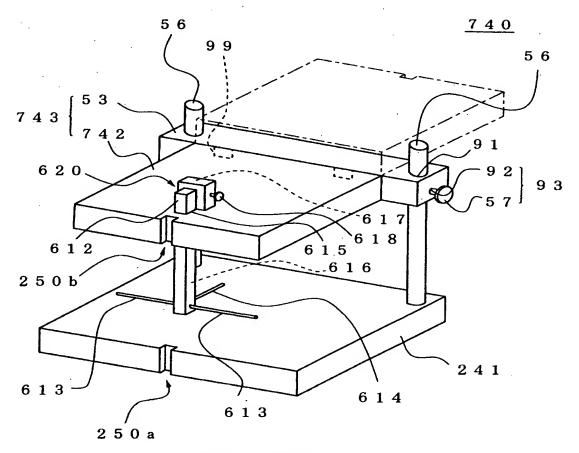


FIG. 77B

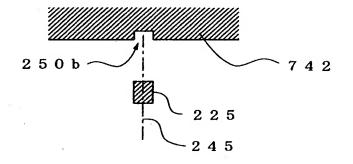


FIG. 78

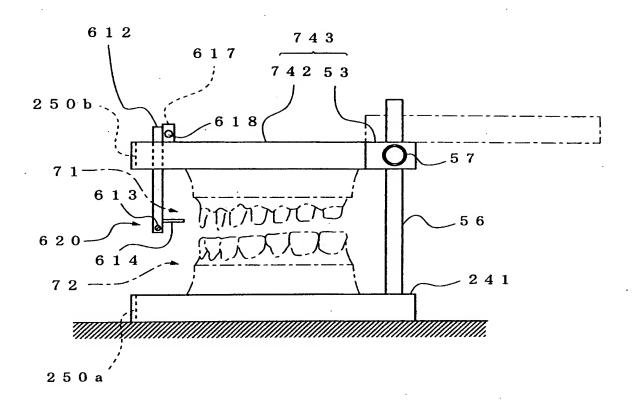


FIG. 79

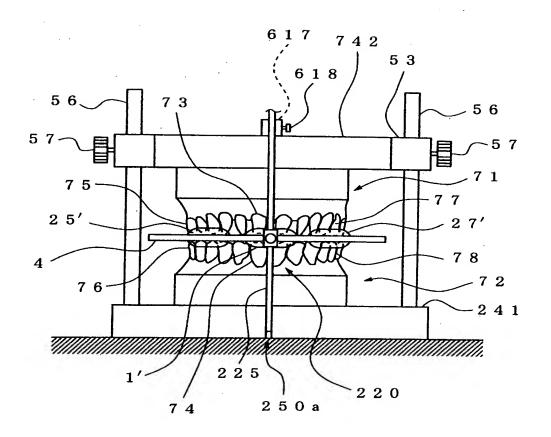


FIG. 80

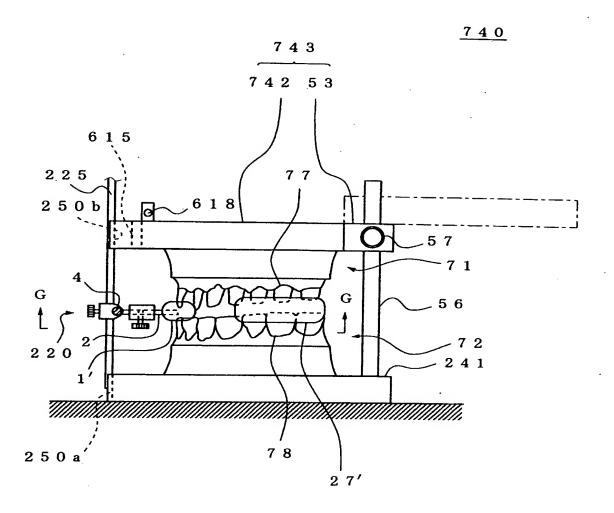


FIG. 81

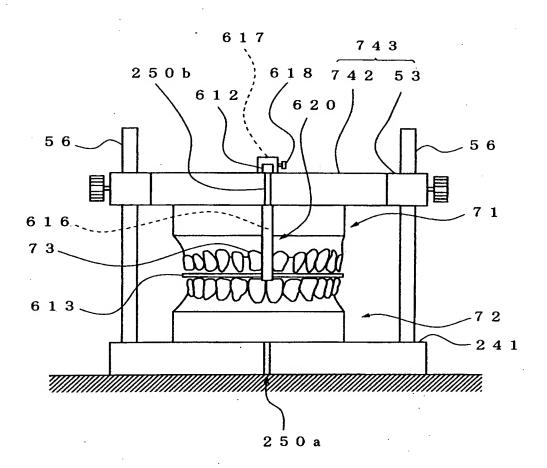


FIG. 82

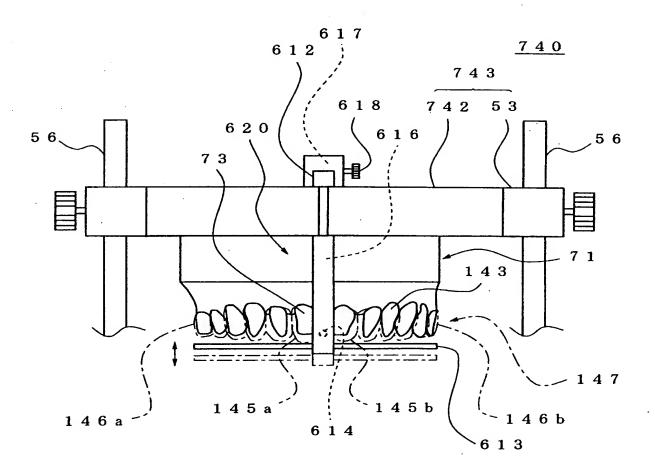


FIG. 83

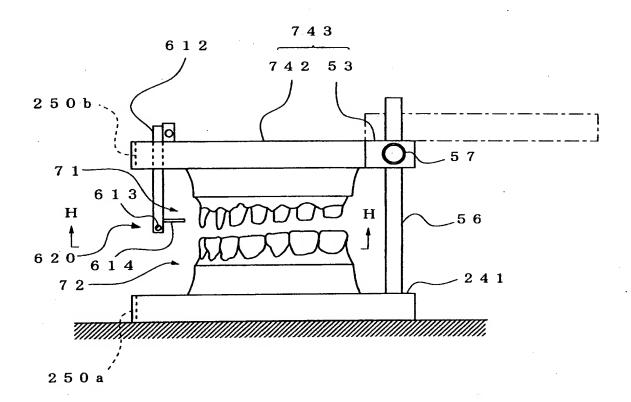


FIG. 84A

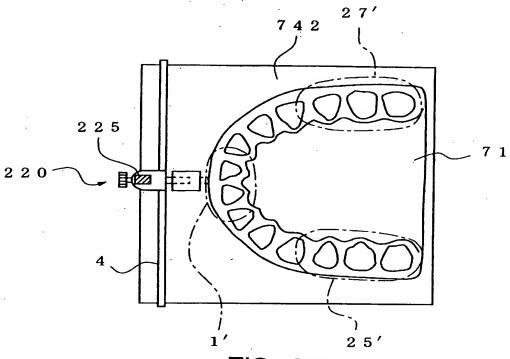


FIG. 84B

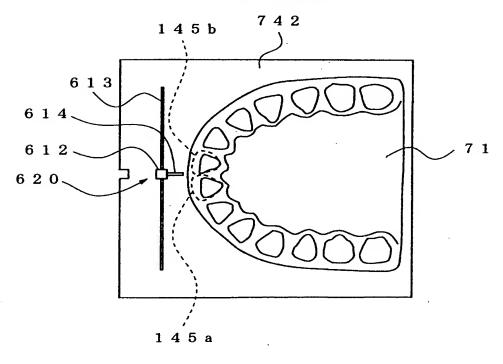


FIG. 85

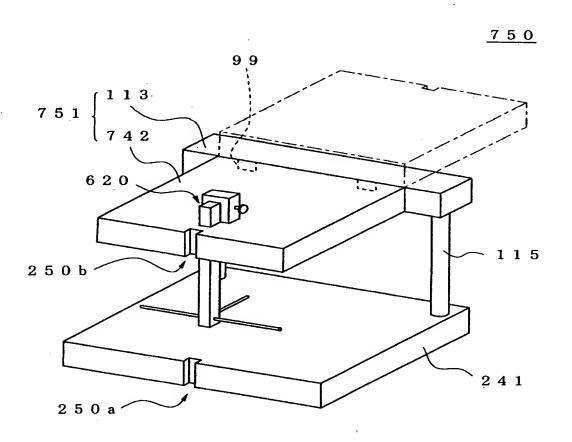


FIG. 86A

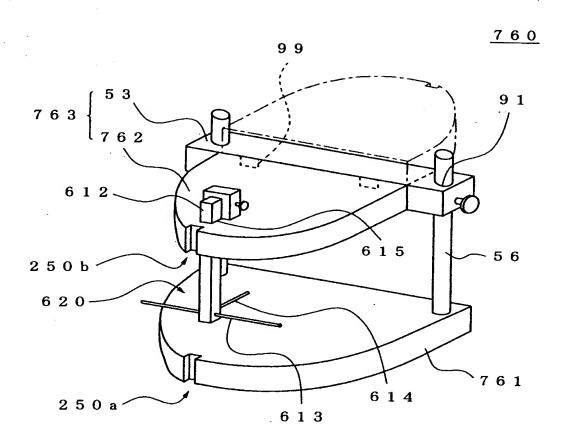


FIG. 86B

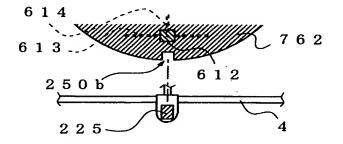
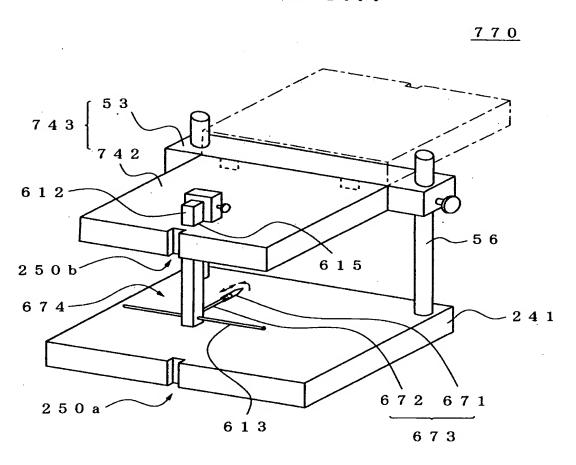


FIG. 87A



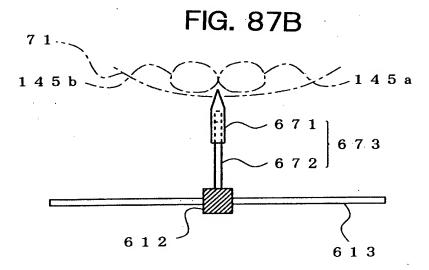
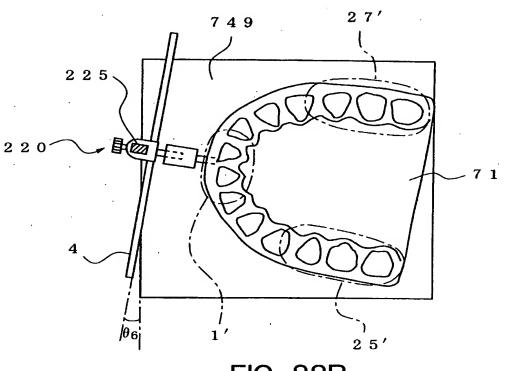


FIG. 88A



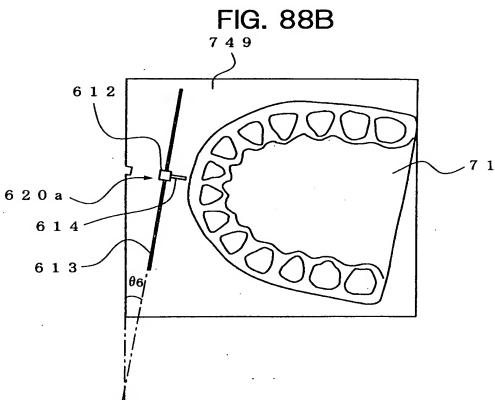


FIG. 89A

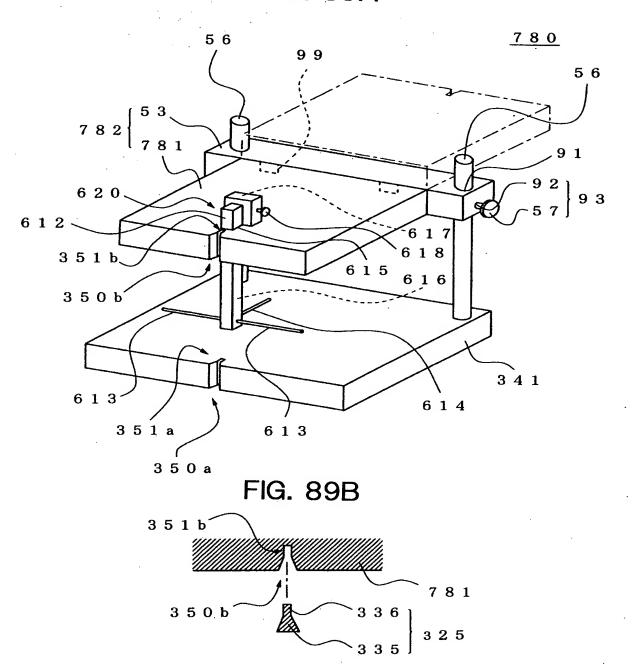


FIG. 90

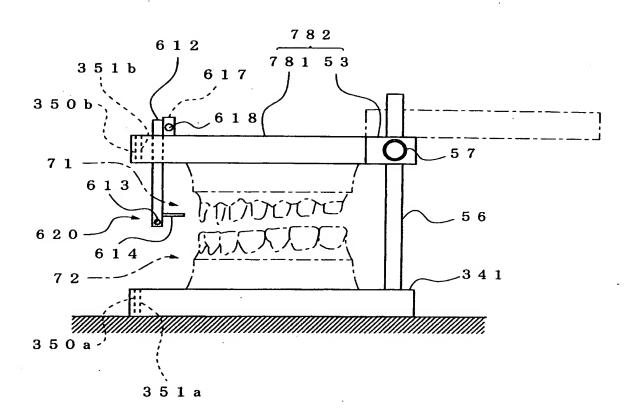


FIG. 91

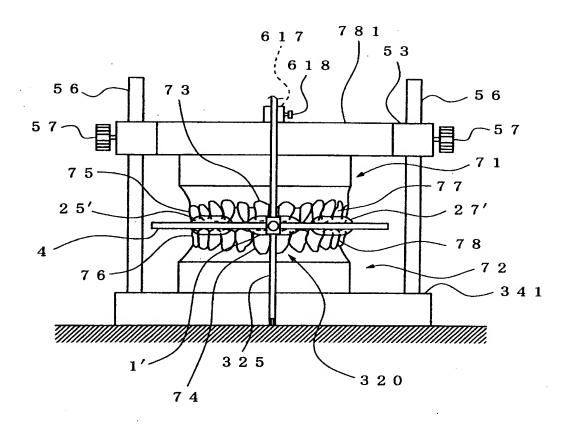


FIG. 92

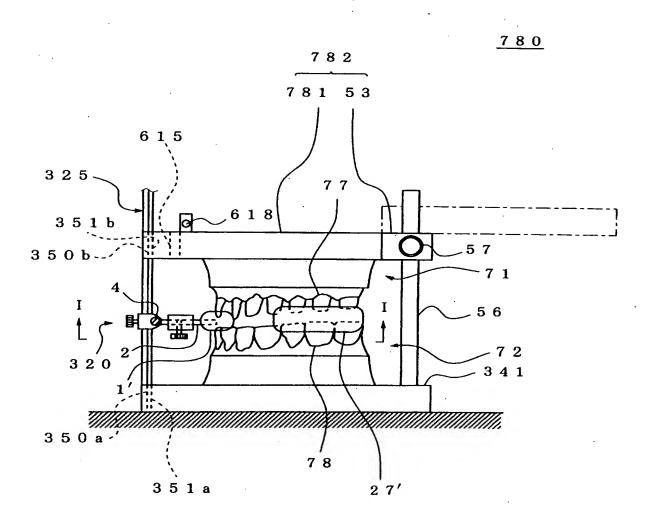


FIG. 93

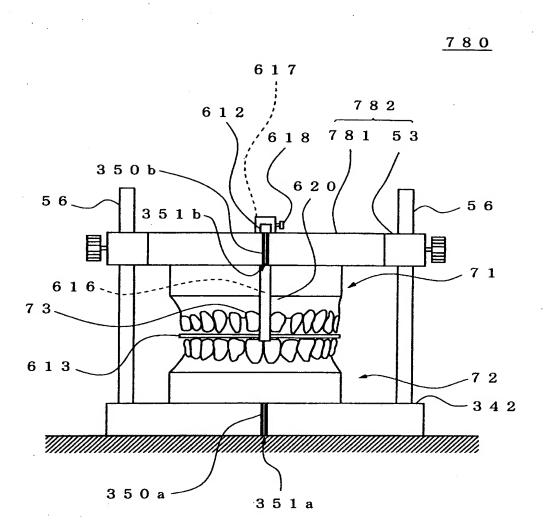


FIG. 94

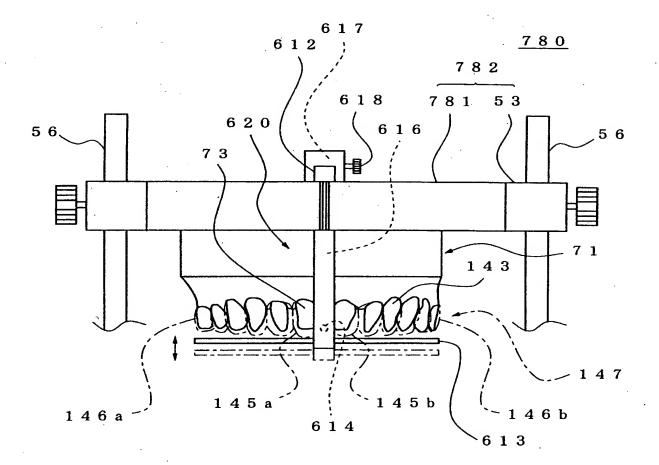


FIG. 95

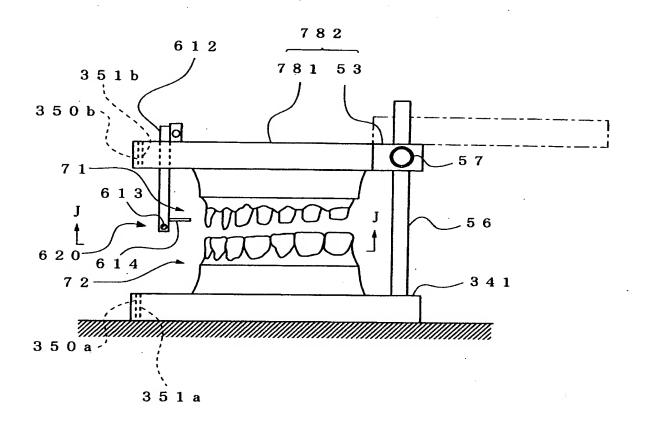
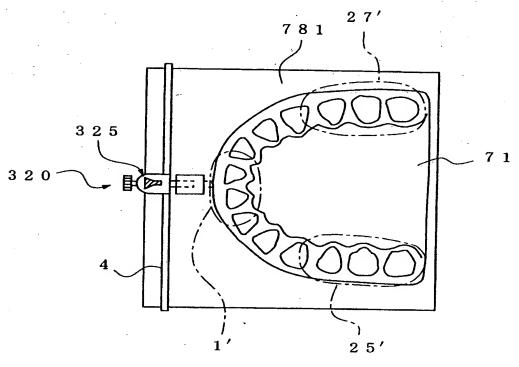


FIG. 96A



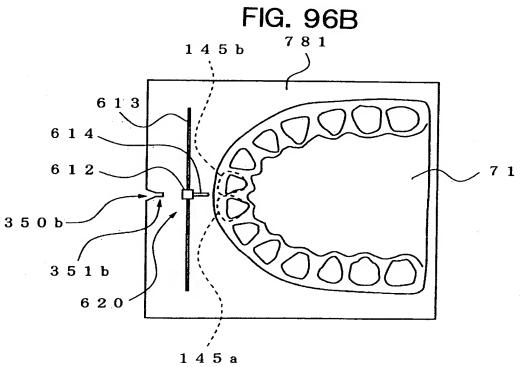


FIG. 97

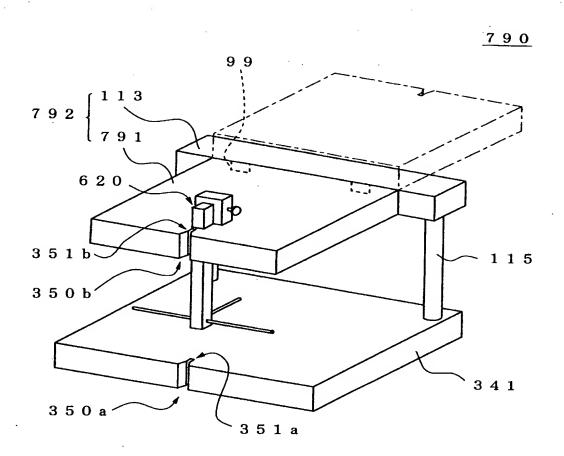


FIG. 98A

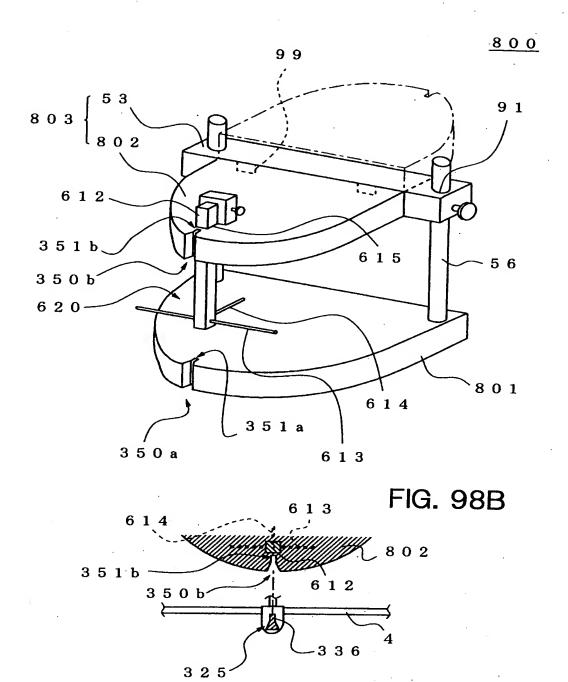
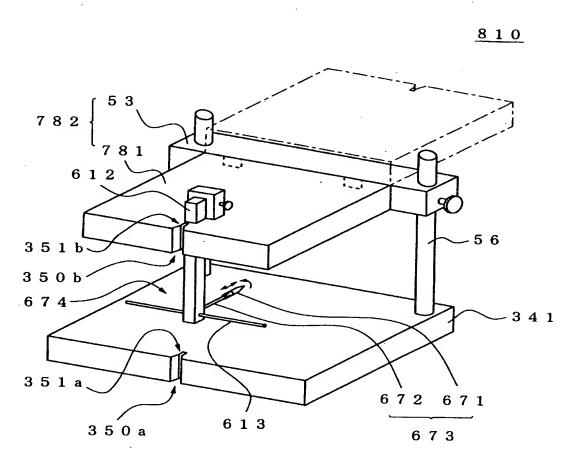
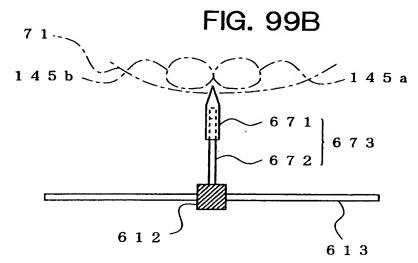


FIG. 99A





## FIG. 100A

